

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	6	Blomberg-Urban.in.	US-PGPUB; USPAT	OR	ON	2007/10/27 16:19
S2	10	Jalde-Fredrik.in.	US-PGPUB; USPAT	OR	ON	2007/10/23 17:45
S3	13	S1 or S2	US-PGPUB; USPAT	OR	ON	2007/10/24 12:11
S4	2	US-5820560-\$.DID. OR US-4248240-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 17:47
S5	1	US-5671752-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 17:49
S6	4719	EMG	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 17:49
S7	21926	EKG or ECG	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 17:49
S8	202194	diaphragm	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 17:49
S9	141	S6 and S7 and S8	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 17:50
S10	704	600/564.ccls.	US-PGPUB; USPAT	OR	ON	2007/10/24 12:11
S11	1381	600/509.ccls.	US-PGPUB; USPAT	OR	ON	2007/10/24 12:11
S12	278	702/191.ccls.	US-PGPUB; USPAT	OR	ON	2007/10/24 12:11
S13	1	S10 and S11	US-PGPUB; USPAT	OR	ON	2007/10/24 12:12
S14	0	S10 and S12	US-PGPUB; USPAT	OR	ON	2007/10/24 12:12
S15	495	600/546.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/15 11:33
S16	37	S15 and S11	US-PGPUB; USPAT	OR	ON	2007/10/24 12:13
S17	1	S15 and S12	US-PGPUB; USPAT	OR	ON	2007/10/24 12:13
S18	1	S16 and S17	US-PGPUB; USPAT	OR	ON	2007/10/24 12:13
S19	10	("5820560").URPN.	USPAT	OR	ON	2007/10/24 12:52
S20	7	("6411843").URPN.	USPAT	OR	ON	2007/10/24 14:33

S21	4719	EMG	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/24 14:33
S22	21926	EKG or ECG	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/24 14:33
S23	441	S21 same S22	USPAT	OR	ON	2007/10/24 14:34
S24	202194	diaphragm	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/24 14:34
S25	38	S23 and S24	USPAT	OR	ON	2007/10/24 14:34
S26	14	("5800470").URPN.	USPAT	OR	ON	2007/10/24 15:08
S27	1	("6901286").PN.	US-PGPUB; USPAT	OR	OFF	2007/10/27 16:19
S28	30	(EMG or electromyographic or electromyogram or electro-myographic or electro-myogram) same ventilator	US-PGPUB; USPAT	OR	ON	2007/11/15 11:43
S29	32	(EMG or electromyographic or electromyogram or electro-myographic or electro-myogram) same CPAP	US-PGPUB; USPAT	OR	ON	2007/11/15 11:43
S30	31	S29 not S28	US-PGPUB; USPAT	OR	ON	2007/11/15 11:44
S31	2	S29 same diaphragm	US-PGPUB; USPAT	OR	ON	2007/11/15 11:44
S32	520	600/546.ccls.	US-PGPUB; USPAT	OR	ON	2008/07/06 21:12
S33	5200	EMG	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/06 21:37
S34	24002	EKG or ECG	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/06 21:37
S35	463	S33 same S34	USPAT	OR	ON	2008/07/06 21:37
S36	208477	diaphragm	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/06 21:37
S37	38	S35 and S36	US-PGPUB; USPAT	OR	ON	2008/07/06 21:37
S38	8	Blomberg-Urban.in.	US-PGPUB; USPAT	OR	ON	2008/07/06 23:23
S39	11	Jalde-Fredrik.in.	US-PGPUB; USPAT	OR	ON	2008/07/06 23:23
S40	15	S38 or S39	US-PGPUB; USPAT	OR	ON	2008/07/06 23:23

S41	10	Blomberg-Urban.in.	US-PGPUB; USPAT	OR	ON	2009/01/15 17:57
S42	13	Jalde-Fredrik.in.	US-PGPUB; USPAT	OR	ON	2009/01/15 17:57
S43	17	S41 or S42	US-PGPUB; USPAT	OR	ON	2009/01/15 17:57
S44	2	((("5524623") or ("5671752"))).PN.	US-PGPUB; USPAT	OR	OFF	2009/01/15 18:10
S45	1	("5524632").PN.	US-PGPUB; USPAT	OR	OFF	2009/01/15 18:11
S46	8327	bluetooth with short adj range	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/01/15 19:11
S47	8327	bluetooth with (short adj range)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/01/15 19:11
S48	169	bluetooth with (short adj range) and "600"/\$.ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/01/15 19:12
S49	546	600/546.ccls.	US-PGPUB; USPAT	OR	ON	2009/01/15 21:34
S50	10	Blomberg-Urban.in.	US-PGPUB; USPAT	OR	ON	2009/07/28 15:54
S51	15	Jalde-Fredrik.in.	US-PGPUB; USPAT	OR	ON	2009/07/28 15:54
S52	19	S50 or S51	US-PGPUB; USPAT	OR	ON	2009/07/28 15:54
S53	5995	EMG	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/28 16:27
S54	27459	EKG or ECG	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/28 16:27
S55	526	S53 same S54	USPAT	OR	ON	2009/07/28 16:27
S56	218685	diaphragm	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/28 16:27
S57	44	S55 and S56	USPAT	OR	ON	2009/07/28 16:27
S58	1666	600/509.ccls.	US-PGPUB; USPAT	OR	ON	2009/07/28 16:44
S59	571	600/546.ccls.	US-PGPUB; USPAT	OR	ON	2009/07/28 16:44
S60	43	S58 and S59	US-PGPUB; USPAT	OR	ON	2009/07/28 16:44
S61	340	702/191.ccls.	US-PGPUB; USPAT	OR	ON	2009/07/28 16:47
S62	1	S59 and S61	US-PGPUB; USPAT	OR	ON	2009/07/28 16:47

S63	16	S61 and (EMG or ECG or EKG)	US-PGPUB; USPAT	OR	ON	2009/07/28 18:22
S64	5	S61 and (EMG and (ECG or EKG))	US-PGPUB; USPAT	OR	ON	2009/07/28 18:24
S66	1666	600/509.ccls.	US-PGPUB; USPAT	OR	ON	2009/07/28 18:44
S67	106	S66 and (EMG and (ECG or EKG))	US-PGPUB; USPAT	OR	ON	2009/07/28 18:44

### EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S65	1	("20070129915").PN.	US-PGPUB; USPAT; UPAD	OR	OFF	2009/07/28 16:23
S68	583	600/546.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2009/07/28 20:42
S69	1730	600/509.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2009/07/28 20:42
S70	351	702/191.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2009/07/28 20:43
S71	2617	S68 or S69 or S70	US-PGPUB; USPAT; UPAD	OR	ON	2009/07/28 20:43
S72	186	S71 and ((EMG or electromyogra\$4) with (ECG or EKG or electrocardiogra \$4))	US-PGPUB; USPAT; UPAD	OR	ON	2009/07/28 20:44
S73	47	S71 and ((EMG or electromyogra\$4) with (ECG or EKG or electrocardiogra \$4)).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2009/07/28 20:44
S74	5	((estimat\$3 or approximat \$3 or measur\$3 or surmis\$3 or apprais\$3 or comput\$3 or determin\$3 or figur\$3 or calculat\$3 or guess\$3 or judg\$3 or predict\$3 or reason\$3) adj3 (EMG or electromyogra\$4)) with ((estimat\$3 or approximat \$3 or measur\$3 or surmis\$3 or apprais\$3 or comput\$3 or determin\$3 or figur\$3 or calculat\$3 or guess\$3 or judg\$3 or predict\$3 or reason\$3) adj3 (ECG or EKG	US-PGPUB; USPAT; UPAD	OR	ON	2009/07/28 20:54

		or electrocardiogra\$4))).				
		clm.				

**7/ 28/ 2009 9:22:24 PM**

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